recognized that there is an urgent need for ensuring recovery of cost of service from consumers to make the power sector sustainable.

The Policy provides that a minimum level of support may be required to make the electricity affordable for consumers of very poor category. Consumers below poverty line who consume below a specified level, say 30 units per month, may receive special support in terms of tariff which are cross-subsidized. Tariffs for such designated group of consumers will be at least 50% of the average (overall) cost of supply.

Furthermore, Section 65 of the Electricity Act provides that if the State Government requires the grant of any subsidy to any consumer or class of consumers in the tariff determined by the State Commissions, the State Government shall pay to the concerned utility/licensee the amount required to compensate the grant of subsidy.

Hydro Electricity Generation Targets in Uttarakhand

†692. SHRI HARISH RAWAT: Will the Minister of POWER be pleased to state:

(a)the hydro electricity generation target fixed for Uttarakhand under the current Five Year Plan;

(b)the details of power projects to be completed in the State under the present plan; and

(c)the details of power projects to be completed within the Eleventh Five Year Plan and the target fixed there-under?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) A hydro power capacity addition of 3154 MW has been envisaged for Uttarakhand in the current Five Year Plan.

(b) The details of the power projects expected to be completed in the State during the Eleventh Five Year Plan are as under:

Hydro Projects in Uttarakhand likely to give benefit in 11th Plan (2007-12)

SI. No.	Name of Projects, Executing Agency, State	Installed Capacity (MW)	Likely year of commissioning
1	2	3	4
Central Sector 1.	Koteshwar THDC, Uttarakhand	400	2010-11
2.	Loharinagpala NTPC, Uttarakhand	600	2011-12
3.	Tapovan Vishnugad NTPC, Uttarakhand	520	2011-12
4.	Tehri St-II PSS THDC, Uttarakhand Sub-Total	1000	2011-12

†Original notice of the question was received in Hindi.

1	2	3	4
State Sector			
5.	Maneri Bhali-II UJVNL Uttarakhand	304	2007-08
	Sub-Total	304	
	Private Sector		
6.	Shrinagar GVKIND.Uttarkhand	330	2010-11
	SUB-TOTAL	330	
	TOTAL	3154	

(c) A target of hydro power capacity addition of 16553 MW has been proposed for Eleventh Five Year Plan in the country out of which 970 MW of the capacity has already been commissioned. The details of the hydro power projects expected to be completed during Eleventh Five Year Plan are given in Statement.

Statement

Hydro Projects-Likely to give benefits in the 11th Plan

	Name of Projects, Executing Agency, State	Sector	Installed Capacity MW	Likely Commissioning
1	2	3	4	5
A	Already Commissioned			
I.	Omkareshwar NHDC, Madhya Pradesh	Central	520	Commissioned (2007-08)
2a	Purulia PSS WBSEB, West Bengal Sub-Total	State	450	Commissioned (2007-08)
			970	
B	Under Execution			
3.	Parbati St.-II NHPC, Himachal pradesh	Central	800	2011-12
4.	ChameraSt.-II NHPC, Himachal Pradesh	Central	231	2010-11
5.	Parbati St.-III NHPC, Himachal Pradesh	Central	520	2010-11
6,	KolDam NTPC, Himachal pradesn	Central	800	2009-10
	Rampur SJVNL, Himachal Pradesh	Central	412	2011-12

1	2	3	4	5
8.	Uri-II NHPC, Jammu & Kashmir	Central	240	2009-11
9.	Sewa-II NHPC,J&K	Central	120	2009-11
10.	Koteshwar THDC, Uttarakhand	Central	400	2010-11
11.	Loharinagpala NTPC, Uttarakhand	Central	600	2011-12
12.	Tapovan Vishnugad NTPC, Uttarakhand	Central	520	2011-12
13.	Teesta Low Dam-III NHPC, West Bengal	Central	132	2009-10
14	Teesta Low Dam-IV NHPC, West Bengal	Central	160	2010-11
15.	Teesta-V NHPC, Sikkim	Central	510	2007-08
16.	Subansiri Lower NHPC. Arunachal Pradesh	Central	2000	2011-12
17.	Kameng NEEPCO, Arunachal Pradesh	Central	600	2010-11
18.	Uhl-H HPJWNL, Himachal Pradesh	State	100	2010-11
19.	Sawara Kuddu PVC, Himachal Pradesh	State	110	2011-12
20.	Baglihar JKPDC, Jammu & Kashmir	State	450	2008-09
21.	Maneri Bhali-II UJVNL, Uttarakhand	State	304	2007-08
22.	Ghatghar WRD, Maharashtra	State	250	2007-08
23.	Priyadarishni Jurala APGENCO, Andhra Pradesh	State	234	2007-09
24.	Nagarjuna Sagar TR APGENCO, Andhra Pradesh	State	50	2009-10
25.	Kuttiyadi Adl. Extn. KSEB, Kerala	State	100	2008-09
26.	Pallivasal	State	60	2010-11
	KSEB, Kerala	State	230	
28.	Varahi Ext KPCL, Karnataka	State	230	2008-09
29.	Bhawani Kattalai Barrage-II TNEB, Tamil Nadu	State	30	2010-11

1	2	3	4	5
30.	Bhawani Kattalai Barrage-Ill TNEB, Tamil Nadu	State	30	2009-10
31.	Balimela Extn. OHPC, Orissa	State	150	2007-08
2b.	Purulia PSS WBSEB, West Bengal	State	450	2007-08
32.	Myntdu-Leishka St-I MeSEB, Meghalaya	State	84	2009-10
33.	Allain Duhangan ADHPL, Himachal Pradesh	Private	192	2008-09
34.	Karcham Wangtoo JPKHCL, Himachal Pradesh	Private	1000	2011-12
35.	Budhil LANCO, Himachal Pradesh	Private	70	2009-10
36.	Malana-II Everest PC, Himachal Pradesh	Private	100	2009-10
37.	Sorang Sorang PC, Himachal Pradesh	Private	100	2011-12
38.	Shrinagar GVKIND, Uttarakhand	Private	330	2011-12
39.	Maheshwar SMHPCL, Madhya Pradesh	Private	400	2011-12
40.	Chujachen GATI, Sikkim	Private	99	2009-10
41.	Teesta-III Teesta URJA Sikkim	Private	1200	2011-12
	Sub-Total		13568	
C	Under Award			
42.	Tehri St-II PSS THDC, Uttarakhand	Central	1000	2011-12
43.	Vyasi@ NHPC, Uttarakhand	Central	120	2011-12
44.	Lower Jurala APGENCO, Andhra Pradesh	State	240	2011-12
27.	Athirapilly KeSEB, Kerala	State	163	2011-12
45.	Mankulam	State	40	2011-12

1	2	3	4	5
	KSEB, Kerala			
46.	Thottiar KSEB, Kerala	State	40	2011-12
47.	NewUmtru MeSEB, Meghalaya	State	40	2011-12
48.	Tangu Romai@ PCP/IPP, Himachal Pradesh	Private	50	2011-12
49.	Lambadug@ IPP, Himachal Pradesh	Private	25	2011-12
50.	Tidong-I@ PCP/IPP, Himachal Pradesh	Private	100	2011-12
51.	UBDC-III@ Malana P.Co, Punjab	Private	75	2011-12
52.	Sadamander@ Gati, Sikkim	Private	71	2011-12
53.	Bhasmey@ Gati, Sikkim	Private	51	2011-12
	Sub-Total		2015	
	TotaL		16553	

Generation of Thermal Power

†693. SHRI JAI PRAKASH AGGARWAL: Will the, Minister of POWER be pleased to state:

(a) whether target fixed for thermal power generation has been achieved in accordance with installed capacity of thermal power projects, during the last five years, till date;

(b) the details of those thermal power projects which have achieved the fixed target; and

(c) the details of those projects which are generating lesser electricity than their installed capacity and the reasons therefor?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) Generation targets are fixed for various thermal power stations on annual basis keeping in view their installed capacity, age of units, past performance, planned outages, availability of fuel and its quality, etc. The overall achievement in thermal generation in 10th Plan has been about 99% of the generation taget. Year-wise details of achievement of generation target of thermal power generation during the 10th Plan are given below:—

Year	Thermal Generation (% of Target)	Growth rate of total Generation (%)
2002-03	100.67	3.1
2003-04	98.77	5.0
2004-05	99.94	*52*
2005-06	97.18	5.1
20064)7	97.8	6.1

†Original notice of the question was received in Hindi.